

# POLAR TIDE/PSI

start time: 11/18/03 05:21:57 UT

stop time: 11/18/03 07:01:06 UT

no spin averaging

collapse option 2

\* sun pulse

standby

op

off

TIDE

PSI

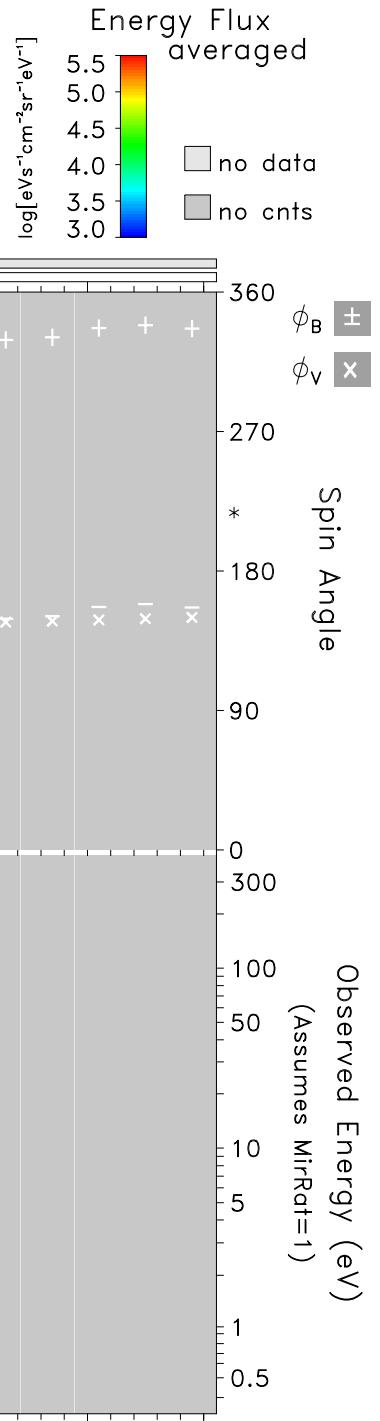
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



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Observed Energy (eV)  
(Assumes MirRat=1)

time	05:30	05:40	05:50	06:00	06:10	06:20	06:30	06:40	06:50	07:00	hr:mn
Re	5.7	5.5	5.2	5.0	4.7	4.5	4.2	3.9	3.6	3.3	Re
Lshell	6.5	6.4	6.3	6.3	6.2	6.3	6.3	6.6	7.0	7.9	
mLT	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	hrs
mlat	21.5	23.3	25.3	27.5	30.1	33.0	36.3	40.2	44.9	50.5	degs
invlat	67.0	66.8	66.6	66.5	66.4	66.4	66.6	67.0	67.8	69.2	degs

tide\_lz\_v6.1.0

Wed Jul 26 13:55:14 2006

plot: t0311180521\_0701\_sp.eshtps

no minimum subtracted

instr\_sens: no correction

calibration: tide\_calib.v6

mass\_calibration: mass\_calib.v7

ion\_mask: t000000\_v0.mask(1.00)

s/c potential = 0.0000

altitude: 03111801.cdf

orbit: 03111801.cdf

level-zero: 03111801.dat